

REMARKS

Claims 1-99 are now pending in this application, with claims 1, 41, 52, 53, 84, and 95 being independent.

Claim Objections

Claims 2-4, 8, 10, 13, 14, 42, 45, 47, 51, 57, 59, 76, 78, 85, 88, 90, and 94 were rejected for various informalities. Applicants have amended these claims to obviate the stated objections.

Claim Rejections – 35 U.S.C. § 112

Claim 52 was rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Applicants have amended claim 52 to overcome the stated rejection.

Claim Rejections – 35 U.S.C. § 101

Claims 53-95 were rejected under 35 U.S.C. § 101 for being directed to non-statutory subject matter. Applicants have amended independent claims 53, 84, and 95 to overcome the stated rejection.

Claim Rejections -35 U.S.C. § 102

Claims 1, 3-8, 11, 12, 41-45, 52-57, 60, and 84-88 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. patent number 6,751,603 ("Bauer"). Claim 95 was rejected under 35 U.S.C. § 102(e) as being anticipated by a PCT application number WO 01/80079 ("Ortega"). Applicants have amended independent claims 1, 41, 52, 53, 84, and 95 to obviate the stated rejections.

As amended claim 1 recites a method of presenting information to a user. The method includes using a web browser to receive a character stream of one or more non-completion characters that indicate that additional characters may be received. The method also includes exchanging the character stream with a host that analyzes the character stream to generate results that are responsive to a user's predicted interest. The method further includes receiving the results from the host, the results representing a first output associated with a first user application

and a second output associated with a second user application, where the second user application differs from the first user application in function and resource. The method further includes displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output; displaying the second output in a manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output; and enabling the user to select from among the first and second outputs.

To illustrate one implementation, a non-limiting example with respect to FIG. 6 of the present application describes:

Referring to Fig. 6, exemplary results for the character stream "Arlington, VA 22209" are shown in GUI 600. Generally, GUI 600 relates to systems, operations, and displays described previously with respect to Figs. 1-5. However, GUI 600 illustrates the different databases and/or applications that may be accessed from a user application. For example, when "Arlington, VA 22209" is inserted in text entry field 610, a searching code segment can be launched using result 620 and a mapping code segment can be launched using a result 630.

Application at page 15, lines 22-28.

Applicants respectfully request reconsideration and withdrawal of this rejection because Bauer and Ortega, either alone or in combination, fail to describe or suggest "displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output and displaying the second output in a manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output, wherein the function and resource of the second user application is different from the function and resource of the first user application" (emphasis added), as recited in claim 1.

Bauer relates to an auto-complete method for data file selection. Bauer at Title. The auto complete method identifies, based on a partially entered file name, a file from among a plurality of files and thereby facilitates a user rapidly selecting the file. Bauer at Abstract. In particular, the auto-complete method compares an input character string that includes at least one character with each individual data file name stored in the computer memory and return individual data file names that include a character string that correspond to the input character string. Baure at Abstract and col. 5, lines 41-46. Although Bauer generally teaches auto-completing a partially

entered file name received through search interface on the computer desktop, it does not describe or otherwise suggest auto-completing a partially entered character stream received through a web browser. And, it certainly does not describe or suggest “displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output and displaying the second output in a manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output, wherein the function and resource of the second user application is different from the function and resource of the first user application” (emphasis added), as recited in claim 1.

Ortega is equally deficient. Ortega describes a system for search query auto-completion. Title. The system suggests query auto-completion strings (terms and/or phrases) to users during the query entry process. Abstract. As such, the system facilitates online searches by auto-completing queries. Although, Ortega's system generally describes auto-completing partially entered queries by the user, it fails to describe or otherwise suggest “displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output and displaying the second output in a manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output, wherein the function and resource of the second user application is different from the function and resource of the first user application” (emphasis added), as recited in claim 1.

In particular and as shown in FIG. 2 of Ortega, there is no suggestion that proposed phrases in the drop-down box are in way associated with plurality of user applications or enable the user to perceive, a function and a resource associate with at least two different applications and thereby perceive, before selecting the proposed phrases, which one of the several user applications (e.g., mapping application or yellow page application) will be used upon selecting the result. As such, Ortega fails to describe or suggest “displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output and displaying the second output in a

manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output, wherein the function and resource of the second user application is different from the function and resource of the first user application" (emphasis added), as recited in claim 1.

For at least these reasons, Applicants respectfully request reconsideration and withdrawal of the rejection of claim 1, along with its dependent claims.

Independent claims 41, 52, 53, 84, and 95 have been amended to include features similar to the above-recited features of claim 1. Therefore, for at least the reasons presented above with respect to claim 1, Applicants respectfully request reconsideration and withdrawal of the rejection of claims 41, 52, 53, 84, and 95, along with their dependent claims.

Claim Rejections -35 U.S.C. § 103

Claims 2 and 20 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of U.S. patent number 6,292,743 ("Pu"). Claims 9, 10, 46, 47, 58, 59, 89, and 90 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of U.S. patent number 5,896,321 ("Miller"). Claims 15-17 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of European patent number 1054329 ("Pingel"). Claims 13, 40, and 83 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of U.S. patent number 6,615,237 ("Kyne"). Claims 14, 19, 35-39, 48, 61-66, 79-82, and 91 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of Ortega. Claim 18 was rejected under 35 U.S.C. § 103 as being unpatentable over Bauer, Pingel, and Ortega. Claims 21-28, 49, 50, 67-74, 92, and 93 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of U.S. patent number 5,895,454 ("Harrington"). Claims 29-31, 51, and 94 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer in view of U.S. patent number 6,829,607 ("Tafoya"). Claims 32 and 33 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer and Tafoya and further in view of ("TNT"). Claims 75-78 were rejected under 35 U.S.C. § 103 as being unpatentable over Bauer, Harrington, and Tafoya.

Applicants submit none of these references remedy the shortcomings of Bauer and Ortega to describe or suggest “displaying the first output in a manner enabling the user to perceive, before selecting the first output, a function and a resource of the first user application associated with the first output and displaying the second output in a manner enabling the user to perceive, before selecting the second output, a function and a resource of the second user application associated with the second output, wherein the function and resource of the second user application is different from the function and resource of the first user application” (emphasis added), as recited in claim 1 and similarly recited in claims 41, 52, 53, 84, and 95.

Accordingly, Applicants respectfully request reconsideration and withdrawal of these rejections.

Conclusion

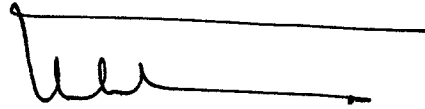
It is believed that all of the pending issues have been addressed. However, the absence of a reply to a specific rejection, issue or comment does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made above may not be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this reply should be construed as an intent to concede any issue with regard to any claim, except as specifically stated in this reply, and the amendment of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment.

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Please apply any other charges or credits to Deposit Account 06-1050.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Babak Akhlaghi', written over a horizontal line.

Babak Akhlaghi
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